

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... AUG 12 1975
 Returned to applicant for correction..... SEP 15 1975
 Corrected application filed..... NOV 3 1975
 Map filed..... NOV 3 1975

The applicant..... SIERRA PACIFIC POWER COMPANY
 P. O. Box 10100....., of Reno.....
Street and No. or P.O. Box No. City or Town
 Nevada 89510....., hereby make application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)
 March 31, 1965 Nevada

- The source of the proposed appropriation is..... underground.....
Name of stream, lake or other source.
- The amount of water applied for is..... 4.0 c.f.s. second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet..... acre-feet
- The water to be used for..... industrial use - cooling water for steam electric
Irrigation, power, mining, manufacturing, domestic, or other use.
 generating plant
- If use is for:
 - Irrigation (state number of acres to be irrigated).....
 - Stockwater (state number and kinds of animals to be watered).....
 - Other use (describe fully under "No. 12. Remarks").....
 - Power:
 - Horsepower developed.....
 - Point of return of water to stream.....
- The water is to be diverted from its source at the following point: A point in the Southwest one-quarter of the Southeast one-quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 17, T.35N. R.42E., M.D.B.&M. from which the Southwest corner of said Section 17 bears South 83° 32' West 2,725 feet.
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
- Place of use..... The E $\frac{1}{2}$ of Section 19, all of Section 20, all of Section 21, all of Section 28, all of Section 29 and the E $\frac{1}{2}$ of Section 30, T.35N. R.43E. M.D.B.&M.
Describe by legal subdivision, if on unsurveyed land it should be so stated.
- Use will begin about January 1..... and end about December 31....., of each year.
Day and Month Day and Month
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be developed by means of a drilled well and thence conveyed by pipeline to the steam electric
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
 generating plant where it will be used as condenser cooling water.

9. Estimated cost of works.....\$150,000
10. Estimated time required to construct works.....1 year
11. Estimated time required to complete the application to beneficial use.....3 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately 2- 250 megawatt generating units will be served by this well in conjunction with several other wells in the area.

Estimated total rate of consumption for this well and Applications #29573, 29574 and 29575 is 5,960 GPM, 24 hrs/day, 7 days/week throughout the year.

Applicant SIERRA PACIFIC POWER COMPANY

By s/R. S. Leighton

R. S. Leighton

P. O. Box 10100

Reno, NV 89510

Compared ns/bs

lk/sk

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The total combined duty of water under this permit and Permits 29004, 29005, 29006, 29007, 29008, 29009, 29573, 29574 and 29575 shall not exceed 8400 acre feet per year.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.0 cubic feet per second but not to exceed

8400 acre feet annually.

Actual construction work shall begin on or before October 7, 1976

Proof of commencement of work shall be filed before November 7, 1976

Work must be prosecuted with reasonable diligence and be completed on or before October 7, 1977

Proof of completion of work shall be filed before November 7, 1977

Application of water to beneficial use shall be made on or before October 7, 1979

Proof of the application of water to beneficial use shall be filed on or before November 7, 1979

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed..... IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD,
Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed..... my office, this 7th day of April

Cultural map filed.....
Certificate No. DEC 20 1976

CAN BE RECORDED BY THE COUNTY RECORDER BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

A.D. 1976

State Engineer

STATE ENGINEER